

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9081	wireless AND (ad ADJ hoc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L2	8839	wireless AND (ad ADJ hoc) AND network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L3	2793	wireless AND (ad ADJ hoc) AND network AND transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L4	1727	wireless AND (ad ADJ hoc) AND network AND transceiver AND controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L5	9081	wireless AND (ad ADJ hoc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L6	8839	wireless AND (ad ADJ hoc) AND network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L7	2793	wireless AND (ad ADJ hoc) AND network AND transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L8	1727	wireless AND (ad ADJ hoc) AND network AND transceiver AND controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L9	150	wireless AND (ad ADJ hoc) AND network AND transceiver AND (controller WITH (prevent\$4 OR stop\$4 OR cancel\$5 OR delay\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L10	90	wireless AND (ad ADJ hoc) AND network AND transceiver AND (controller WITH battery)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 16:47
L11	250	wireless AND network AND transceiver AND (controller WITH (prevent\$4 OR stop\$4 OR cancel\$5 OR delay\$4) WITH (battery OR power OR life))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L12	4544060	(state or mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L13	9380	wireless and ((ad ADJ hoc) or adhoc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L14	7110	L12 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L15	3033353	(off or inactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L16	3053615	(on or active)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L17	1197014	(relay\$3 or rout\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L18	514706	L12 same L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L19	47563	L12 same L15 same L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

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L20	2591	L12 same L15 same L16 same L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L21	79504	((state or mode) near3 (on or active))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L22	197751	((state or mode) near3 (off or inactive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L23	20	((state or mode) near3 (non-relay\$3 or nonrelay\$3 or non-rout\$3 or nonrout\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L24	26	((state or mode) near5 (non-relay\$3 or nonrelay\$3 or non-rout\$3 or nonrout\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L25	42	((state or mode) near3 (non-forward\$3 or nonforward\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L26	0	L1 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L27	1005	(non-relay\$3 or nonrelay\$3 or non-rout\$3 or nonrout\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L28	45	((non-relay\$3 or nonrelay\$3 or non-rout\$3 or nonrout\$3) with (mode or state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L29	4058	(non-relay\$3 or nonrelay\$3 or non-rout\$3 or nonrout\$3 or non-repeat\$3 or nonrepeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L30	3515654	(relay\$3 or rout\$3 or repeat\$3 or intermedi\$3 or transer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L31	10643117	(stop\$3 or cancell\$4 or terminat\$3 or switch\$3 or turn or no or non)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L32	415081	L30 near5 L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L33	12497	((wireless or cell\$4 or mobile) and ((ad adj hoc) or adhoc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L34	2886	L32 and L33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L35	2352752	(relay\$3 or rout\$3 or repeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L36	4724272	(stop\$3 or cancell\$4 or terminat\$3 or off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L37	68843	L35 near3 L36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L38	397	L33 and L37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L39	3296	((((does) or (doesn't) or (no adj longer)) near5 (wish\$3 or want\$3 or desir\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L40	65	((does) or (doesn't) or (no adj longer)) near5 (wish\$3 or want\$3 or desir\$3)) with (peer or rout\$3 or relay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L41	362	((does) or (doesn't) or (no adj longer) or stop or terminat\$3 or cancell\$5 or ceas\$3) near5 (wish\$3 or want\$3 or desir\$3)) with (peer or rout\$3 or relay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L42	403	((does) or (doesn't) or (no adj longer) or stop or terminat\$3 or cancell\$5 or ceas\$3) near5 (wish\$3 or want\$3 or desir\$3)) with (peer or rout\$3 or relay\$3 or intermediate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L43	457	((does) or (doesn't) or (no adj longer) or stop or terminat\$3 or cancell\$5 or ceas\$3) near5 (wish\$3 or want\$3 or desir\$3)) with (peer or rout\$3 or relay\$3 or intermediate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L44	28	L13 and L43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L45	1365	((does) or (doesn't) or (no adj longer) or stop or terminat\$3 or cancell\$5 or ceas\$3) with (wish\$3 or want\$3 or desir\$3) with (peer or rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L46	47	L13 and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L47	52082	(node or mobile or device or phone or telephone or pda or terminal or user or subscrib\$3) with (does or (doesn't) or (no adj longer) or stop or terminat\$3 or cancell\$5 or ceas\$3) with (peer or rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L48	903	L13 and L47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L49	18821	(node or mobile or device or phone or telephone or pda or terminal or user or subscrib\$3) near5 (does or (doesn't) or (no adj longer) or stop or terminat\$3 or cancel\$5 or ceas\$3) near5 (peer or rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L50	426	L13 and L49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L51	17941	(node or device or phone or telephone or pda or terminal or user or subscrib\$3) near5 (does or (doesn't) or (no adj longer) or stop or terminat\$3 or cancel\$5 or ceas\$3) near5 (peer or rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L52	12805	(device or phone or telephone or pda or terminal) near5 (does or (doesn't) or (no adj longer) or stop or terminat\$3 or cancel\$5 or ceas\$3) near5 (node or peer or rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L53	12497	((wireless or mobile or cell\$4) and ((ad ADJ hoc) or adhoc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L54	5078	(user or subscrib\$3) near5 (does or (doesn't) or (no adj longer) or stop or terminat\$3 or cancel\$5 or ceas\$3) near5 (node or link or connection or peer or relay\$3 or rout\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L55	2042	((peer adj to adj peer) or p2p)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L56	15905	((peer adj to adj peer) or p2p or peer-to-peer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L57	2876	((peer adj to adj peer) or p2p or peer-to-peer) with (user or subscriber or member)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L58	10	((peer adj to adj peer) or p2p or peer-to-peer) with (user or subscriber or member) with ((no adj longer) or stop or terminat\$3 or cancel\$5 or ceas\$3 or discontinu\$5) with (rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L59	1005	(nonrelay\$3 or nonrout\$3 or non-relay\$3 or non-rout\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L60	326	(nonrelay\$3 or nonrout\$3 or non-relay\$3 or non-rout\$3 or standby) with (intermediate or intermediary) with (node or terminal or device or pda or phone or telephone or palm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L61	47119	(nonrelay\$3 or nonrout\$3 or non-relay\$3 or non-rout\$3 or standby) near3 (state or mode or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L62	377	L53 and L61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L63	6497	((wireless or mobile or cell\$4) same ((ad adj hoc) or adhoc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L64	824	credit near5 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L65	93	(credit near5 packet) and (credit near5 (maximum or limit\$3)) and (credit near5 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L66	2292	(multihop\$4 or multi-hop\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L67	1146	(multihop\$4 or multi-hop\$4) with (wireless or radio or rf or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L68	370	(multihop\$4 or multi-hop\$4) with (wireless or radio or rf or mobile) with (adhoc or (ad adj hoc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 15:42
L69	1	L1 and L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L70	2	L1 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L71	2	L1 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L72	14	wireless AND (ad ADJ hoc) AND network AND transceiver AND (controller WITH (prevent\$4 OR stop\$4 OR cancel\$5 OR delay\$4) WITH (battery OR power OR life))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L73	79	wireless AND (ad ADJ hoc) AND network AND transceiver AND (controller WITH battery) AND memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L74	22	wireless AND network AND transceiver AND (controller ADJ3 (prevent\$4 OR stop\$4 OR cancel\$5 OR delay\$4) ADJ5 (battery OR power OR life))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40



## EAST Search History

L75	3	L13 and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L76	15	L13 and L41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L77	15	L13 and L42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L78	13	L44 not L77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L79	32	L46 not L77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L80	29	L43 and L53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L81	15	((peer adj to adj peer) or p2p or peer-to-peer or adhoc or ad-hoc or (ad adj hoc)) with (user or subscriber or member) with ((no adj longer) or stop or terminat\$3 or cancel\$5 or ceas\$3 or discontinu\$5) with (rout\$3 or relay\$3 or intermediate or link or connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L82	4	(nonrelay\$3 or nonrout\$3 or non-relay\$3 or non-rout\$3) with intermediate with (node or terminal or device or pda or phone or telephone or palm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L83	13	L53 and L60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40

## EAST Search History

L84	36	(nonrelay\$3 or nonrout\$3 or non-relay\$3 or non-rout\$3) adj (state or mode or node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L85	14	L61 same L63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L86	13	(neighbor near3 table) with (ad hoc or (ad adj hoc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L87	10	(credit near5 packet) and ((ad adj hoc) or ad hoc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L88	62	(credit near5 packet) and (credit near5 (maximum or limit\$3)) and (credit near5 current) and (wireless or cell\$4 or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L89	119	L53 and L54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L90	217	L13 and L52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 14:40
L91	29	(multihop\$4 or multi-hop\$4) with (wireless or radio or rf or mobile) with (ad hoc or (ad adj hoc) with (state or mode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 17:16